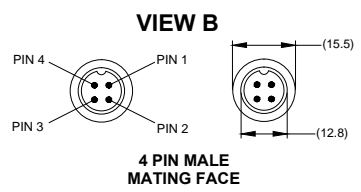
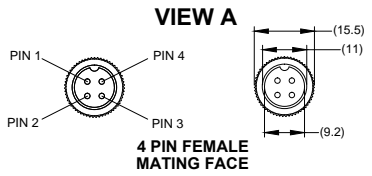


Revision Notes.				
-				
APA: -	Drawn:-	Checked:-	Approved:-	Date: -



PIN #	WIRE COLOUR	DESCRIPTION
1	RED	+12V
2	BLACK/SHIELD	GND
3	WHITE	AUDIO
4	YELLOW	VIDEO

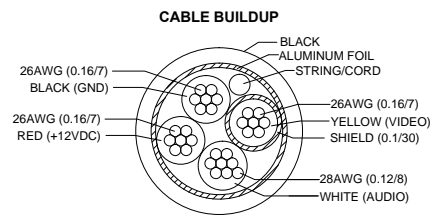
PIN #	WIRE COLOUR	DESCRIPTION
1	RED	+12v
2	BLACK/SHIELD	GND
3	WHITE	AUDIO
4	YELLOW	VIDEO

CHANGES FROM BASE PRODUCT VBV-L4025 (1554) TO VBV-L405(4.8KV) (5300)

- CHANGE: 1. KEVLAR CABLE SECTION KEVCBL-01 (5229) ADDED WITH OVER MOULDS.
 2. VBV-L4025 (1554) CABLE LABEL REMOVED AND REPLACED WITH VBV-L405(4.8KV) (5300) CABLE LABEL.
 3. VBV-L4025 (1554) GIFT BOX LABEL REMOVED AND REPLACED WITH VBV-L405(4.8KV) (5300) GIFT BOX LABEL.

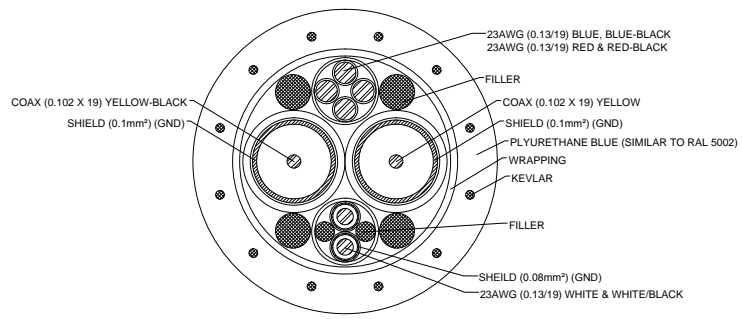
OPERATION: 1. NO CHANGE.

SECTION A-A



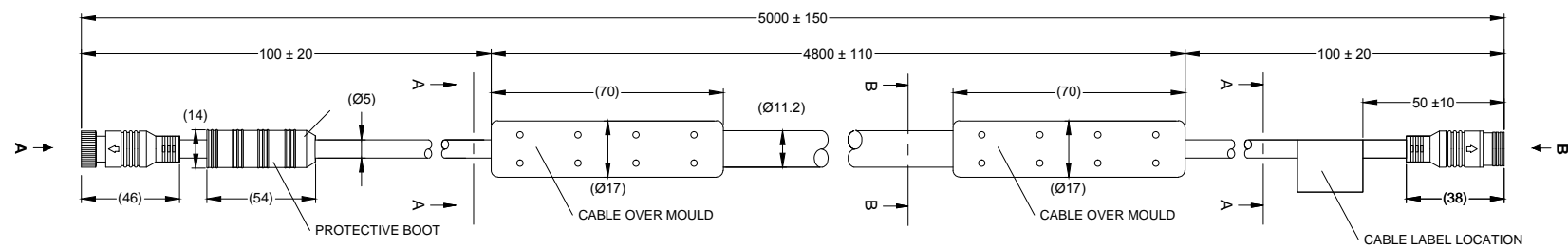
SECTION B-B

CABLE BUILDUP



CONNECTIONS WITHIN OVERMOULDS

KEVLAR CABLE	CAMERA CABLE
RED	RED
YELLOW COAX CORE	YELLOW
WHITE	WHITE
COAX YELLOW & WHITE CABLE SHIELD	BLACK/SHIELD



- NOTES:
- PROTECTIVE BOOT SHOULD BE WITHIN 200MM OF CONNECTOR A, BUT IS FREE TO MOVE ON THE CABLE.
 - ENSURE PROTECTIVE BOOT IS USED IN INSTALLATION.
 - INTERNAL CABLES SHOULD BE ONE CONTINUOUS LENGTH BETWEEN CONNECTORS AND OVER MOULDS.
 - DURING INSTALLATION OVER MOULDS SHOULD BE SECURED TO A FIXED POINT AND ALL MOVEMENT SHOULD BE TRANSFERRED TO THE KEVLAR CABLE WHEN IN OPERATION.
 - SHIELD MUST BE COVERED WITH HEAT SHRINK WITHIN OVER MOULD.
 - WIRE JOINTS MUST BE INDIVIDUALLY COVERED WITH HEAT SHRINK WITHIN OVER MOULD.
 - UNUSED WIRES MUST BE ISOLATED WITH A CLOSED SECTION OF HEAT SHRINK WITHIN OVER MOULD.
 - FOR KEVLAR CABLE DETAIL REFER TO LATEST DRAWINGS AND SPECIFICATIONS FOR KEVCBL-01 (5229)
 - FOR PACKAGING AND LABELING REFER TO LATEST REVISION OF MASTER BOM

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Customer Approval
 H.SLIJKHUIS 17/03/17

Assembly Pl Approval
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Approved by
 B.CHILDS

Checked by
 J.TYRRELL

Drawn by
 D.RICHARDSON

Angle of Projection 	Units mm	Scale N/A	Released 20/03/17	Assembly Ref -
	Status RELEASED	VBV-L405(4.8KV)		
	Part No 5300	BE-003633-00-17		

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 www.brigade-electronics.com